IP Link® Device Interface
Ethernet Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type:	Video Conference
Manufacturer:	Aethra
Firmware Version:	N/A
Model(s):	Vega X3

Minimum Software and Firmware Requirements:

IP Link Compiler	IP Link Firmware	GC Version
1.5.1	1.15	3.3.2

Version History:

Driver Version	Date	Notes
1	6/13/2012	Initial version.

Driver Notes:

Control Commands & States:

Focus (Far)	In	Out	
Focus (Near)	In	Out	Stop
Input (Far)	Input 1 – 8		
Input (Near)	Input 1 – 8		
IR Remote Emulation	0 – 9	*	#
	Home	Auto Wake Up	?
	Call	Disconnect	Phonebook
	Slide	Send	Main
	Doc Camera	VCR Camera	View
	Self	PIP	Up
	Down	Right	Left
	OK	Memo	Select
	Auto	Loc	REM
	D. Zoom -	D. Zoom +	Video Privacy
	Volume Down	Volume Up	Mute
	Dual	Back	Camera
	Red	Yellow	Blue
	Green		
Mute	On	Off	
Pan-Tilt (Far)	Up	Down	Left
	Right		
Pan-Tilt (Near)	Up	Down	Left
	Right	Stop	
PIP Mode	On	Off	
PIP Position	Upper Left	Upper Right	Bottom Left
	Bottom Right	Off	
Video Privacy	On	Off	

Continued

Volume (Discrete)	-44 to 20 in steps of 1		
Volume (Step)	Up	Down	
Zoom (Far)	In	Out	
Zoom (Near)	In	Out	Stop

Status Available:

Input (Far)	Input 1 – 8		
Input (Near)	Input 1 – 8		
Mute	On	Off	
PIP Mode	On	Off	
PIP Position	Upper Left	Upper Right	Bottom Left
	Bottom Right	Off	
Video Privacy	On	Off	
Volume (Discrete)	-44 to 20 in steps of 1		

Network communication:

When configuring the Ethernet driver, be sure device settings match that of the GC configuration.

Port Type:	Ethernet
Logon Credentials Supported:	Undetermined
Default Port:	55003
Multi-Connection Capable:	Undetermined
Port Changeable:	Undetermined

Ethernet Driver Configuration Description:

Please refer to user manual for settings and changes to the network communication parameters such as: User Name, Passwords and Port Number.

Notes for the Device: